



Eddie Flores
City Traffic Engineer
Public Works Department
City of Chula Vista
276 Fourth Avenue
Chula Vista, CA 91910

June 9, 2017

RE: Climate Action Campaign Support for City of Chula Vista's "Advanced Transportation and Congestion Management Technologies Deployment" Grant

Dear Mr. Flores:

Climate Action Campaign (CAC) is pleased to support the City of Chula Vista's proposal for an Advanced Transportation and Congestion Management Technologies Deployment grant from the U.S. Department of Transportation (USDOT) to reduce vehicle miles traveled and combat ozone pollution. We understand this grant will help the City of Chula Vista reduce asthma-related emergency room visits through the deployment of Intelligent Transportation Systems (ITS) and a connected traffic signal network.

CAC is a San Diego County-based nonprofit organization with a simple mission: to stop climate change. Our goal is to propel Southern California through a profound cultural transformation over the next 20 years and make climate action the number one priority of local policy makers. One of the cornerstones of our work involves protecting vulnerable populations most impacted by pollution through policy and initiatives that reduce emissions related to transportation, energy production, and waste.

Given that the City of Chula Vista has the highest number of asthma-related emergency room visits in the region (per 100,000 population), CAC is committed to helping Chula Vista reduce its carbon footprint to protect and improve the quality of life of its residents. We have a vested interest in ensuring that the City implements a world-class transportation system that is equitable and prioritizes reduction of emissions to curb the prevalence of respiratory and cardiac disease.

The projects listed in the City's grant application offer a concrete strategy to embrace the transportation technology necessary to reduce transportation-related emissions, which is our region's largest source of pollution. Chula Vista plans to implement adaptive traffic control systems, hi-resolution enabled traffic signal controllers, transit signal priority, smart street lights with environmental sensors, and GPS-enabled fire response systems which will enhance safety, increase efficiency, reduce fuel consumption, and reduce greenhouse gases. Also, as an approved Autonomous Vehicle (AV) Proving Ground, the City intends to deploy enhanced detection and communication systems that will support future AV demonstrations which will lead



to safer and more fuel efficient (fewer emissions, less ozone) technologies. We believe the concepts proposed in Chula Vista's application will prove to be a replicable model for reducing transportation emissions that other communities across the state can embrace.

For these reasons, we strongly support the City of Chula Vista's application for funding from the USDOT for this initiative. We look forward to continue helping Chula Vista adopt strong climate policies and initiatives that further protect their residents from the effects of a changing climate. If you have any questions or require any additional information, please contact Carolina Rodriguez-Adjunta (Tel: 619-419-1222, email: carolina@climateactioncampaign.org).

Sincerely,

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